

# Product Datasheet

## Gas6 Antibody [Janelia Fluor® 549] AF986I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF986I**

Gas6 Antibody [Janelia Fluor® 549]

| Product Information         |                                                                                                                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                      |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                 |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                    |
| Clonality                   | Polyclonal                                                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                          |
| Isotype                     | IgG                                                                                                                                                                                                                         |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                           |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                             |
| Host                        | Goat                                                                                                                                                                                                                        |
| Gene ID                     | 2621                                                                                                                                                                                                                        |
| Gene Symbol                 | GAS6                                                                                                                                                                                                                        |
| Species                     | Mouse                                                                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects mouse Gas6 in ELISAs and Western blots. In sandwich immunoassays, less than 10% cross-reactivity with recombinant human Gas6 is observed and less than 1% cross-reactivity with recombinant mouse Gas1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Gas6 (R&D Systems, Catalog # 986-GS) Asp115-Pro673 Accession # CAA42507                                                                                               |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                                             |
| Applications                | Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                                                                         |
| Recommended Dilutions       | Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                      |





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### **Products Related to AF986I**

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|               |                                              |
|---------------|----------------------------------------------|
| AB-108-CI     | Goat IgG Isotype Control [Janelia Fluor 549] |
| NBP1-90059PEP | Gas6 Recombinant Protein Antigen             |
| 236-EG-200    | EGF [Unconjugated]                           |
| 885-GSB-050   | Gas6 [Unconjugated]                          |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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